

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Holman

Application No.: 10/582,422

Confirmation No.: 4848

Filed: June 9, 2006

Art Unit: 3768

For: CATHETER-BASED MID-INFRARED  
REFLECTANCE AND REFLECTANCE  
GENERATED ABSORPTION  
SPECTROSCOPY

Examiner: J. F. Brutus

**AMENDMENT UNDER RULE 116**

This correspondence is being filed electronically and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Fani Malikouzakis

Date: April 1, 2010

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the final office action mailed December 1, 2010, please grant the accompanying petition for a one month extension of time and amend the above-identified patent application as follows: